To: Hedrick, Elizabeth[Hedrick.Elizabeth@epa.gov]

From: Gallardo, Vincent

Sent: Thur 3/13/2014 2:02:49 PM Subject: RE: Decontamination Report

Hi Elizabeth,

Sorry for not getting back to you earlier, but yes, early on I was pulled in for the Region 3 work. I think more recently, Matthew Magnuson and Jeff Szabo have been fielding questions.

And yes it was fine to tell them to contact me. I'd be happy to do anything I can to help.

Vince

Vicente J. Gallardo

National Homeland Security Research Center US EPA, Mail Stop NG16
26 W. Martin Luther King Dr.
Cincinnati, OH 45268
(ph) 513-569-7176
(fax) 513-569-2559
gallardo.vincente@epa.gov

From: Hedrick, Elizabeth

Sent: Monday, March 03, 2014 3:51 PM

To: Gallardo, Vincent

Subject: RE: Decontamination Report

Vince,

Great information and work. I forwarded your email to some Region 3 contacts (Vicky Binetti and Bill Arguto) who are responding to the West Virginia MCHM spill. Have you been pulled into any discussions with Region 3? I told them they could contact you or the NIST contact if

they had more questions. Hope that is okay. I look forward to reading the report. Thanks, Elizabeth Water Security Division Office of Ground Water and Drinking Water U.S. Environmental Protection Agency 26 West Martin Luther King Drive MS 140 Cincinnati, Ohio 45268 Ph (513) 569-7296 Fax (513) 569-7191

From: Gallardo, Vincent

Sent: Monday, March 03, 2014 3:11 PM

To: Hedrick, Elizabeth

Subject: RE: Decontamination Report

Hi Elizabeth,

An executable version of the model is available on NIST's web site. It's been a while since I took a look at it.

Ex. 5 - Deliberative

he

Mark Kedzierski of NIST (<u>mark.kedzierski@nist.gov</u>, 301-975-5282) was the main developer of this program. He can give you additional insight into the model.

Let me know if I can be of more help.

Vince

Vicente J. Gallardo

National Homeland Security Research Center US EPA, Mail Stop NG16

26 W. Martin Luther King Dr. Cincinnati, OH 45268 (ph) 513-569-7176 (fax) 513-569-2559 gallardo.vincente@epa.gov From: Hedrick, Elizabeth Sent: Monday, March 03, 2014 8:10 AM To: Gallardo, Vincent Subject: Decontamination Report Hi Vince, I ran across this (http://fire.nist.gov/bfrlpubs/build08/PDF/b08025.pdf) with you named as the PO. I was wondering what ever came of the model development on flushing. Thanks, Elizabeth Water Security Division Office of Ground Water and Drinking Water U.S. Environmental Protection Agency 26 West Martin Luther King Drive

MS 140

Cincinnati, Ohio 45268

Ph (513) 569-7296

Fax (513) 569-7191